ARIZONA - WEEKLY INFLUENZA SUMMARY MMWR Week 45 (11/04/07 - 11/10/07) - Posted 11/14/07

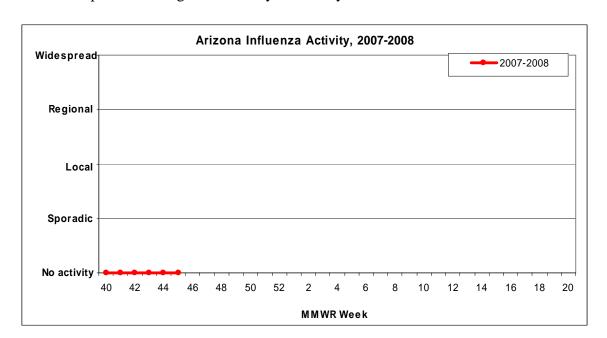
Influenza Activity in Arizona:

The first official influenza case of the 2007-2008 season has not yet been reported.

No influenza activity was reported in Arizona for the week ending on 11/10/2007 (Week 45). As of 11/10/2007, no pediatric influenza-associated deaths have been reported in Arizona for the current season.

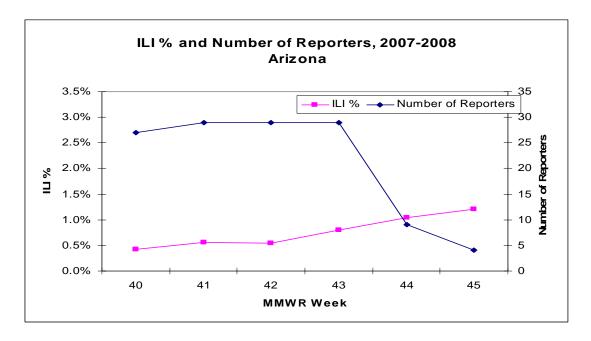
Arizona Influenza Activity Levels

The graph below shows the influenza activity levels reported to the CDC for this season only. CDC has changed the reporting criteria for state activity levels so Arizona's data from previous seasons are no longer directly comparable to the current season. For week 45, Arizona again reported "no activity". Definitions of these reporting categories can be found at http://www.cdc.gov/flu/weekly/fluactivity.htm.



Influenza-Like Illness (ILI) Surveillance from Sentinel Providers

The proportion of patients visiting the sentinel providers with Influenza-Like-Illness (ILI) appears to be increasing having gone from roughly 0.5% during week 40 to over 1.0% in week 45.



ILI is defined as a fever of at least 100°F plus either a cough or a sore throat.

RSV Activity in Arizona:

Low respiratory syncytial virus (RSV) activity has been reported in Arizona. As of 11/10/2007, eight lab-confirmed cases have been reported.

